

1 **ABSTRACT OF THE DISCLOSURE**

2 A circular saw includes a universal arm mounted to a rear end of a
3 base member of the circular saw. A housing with a saw blade is pivotally
4 connected to the universal arm. A drive device is longitudinally mounted
5 to the housing for driving the saw blade and includes a casing secured on
6 the housing. A motor is securely received in the casing and radially
7 corresponding to the saw blade along a moving direction of the saw blade.
8 A worm is longitudinally secured on a free end of the shaft extending from
9 the motor. A worm gear is laterally rotatably mounted to the casing and
10 engaged to the worm. An endless belt is mounted and surrounding a first
11 belt wheel extending from the saw blade and the second belt wheel
12 extending from the worm gear for driving the saw blade when the motor is
13 operated.